IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of)
Gunnar Hultquist et al.) Examiner: R. Palabrica
) Art Unit: 3663
Title: A NUCLEAR FUEL ROD)
) Confirmation No. 5447
Serial No.: 10/537,954)
)
Filed: June 8, 2005) (Docket No. 1026-0002WOUS)

Middletown, Connecticut, June 20, 2008

Commissioner for Patents P.O. BOX 1450 Alexandria, VA 22313-1450

AMENDMENT

This Amendment with Remarks is submitted in response to the final Office Action mailed April 21, 2008, having a period for response set to expire on July 21, 2008. Applicants respectfully request reconsideration of the outstanding rejections in view of the following amendments and remarks.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 4 of this paper.